

AEROSOL MAINTENANCE PRODUCTS CO -- SILICONE TM 736,W 153 A -- 6850-00-003-1194
===== Product Identification =====

Product ID:SILICONE TM 736,W 153 A

MSDS Date:06/01/1992

FSC:6850

NIIN:00-003-1194

MSDS Number: BSCSJ

=== Responsible Party ===

Company Name:AEROSOL MAINTENANCE PRODUCTS CO

Address:9150 VALLEY VIEW RD

City:MACEDONIA

State:OH

ZIP:44056

Country:US

Info Phone Num:216-468-1363

Emergency Ph

one Num:216-467-4195

CAGE:0XEE9

=== Contractor Identification ===

Company Name:AEROSOL MAINTENANCE PRODUCTS CO

Address:9150 VALLEY VIEW RD

Box:City:MACEDONIA

State:OH

ZIP:44056

Country:US

Phone:216-468-1363

CAGE:0XEE9

===== Composition/Information on Ingredients =====

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III),
INCLUDES INGREDIENTS 2, 3 AND 4.

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 71%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:350 PPM/450 STE

L

ACGIH TLV:350 PPM/450STEL;9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:TERT-BUTYL ALCOHOL (SARA III), 1.5 %

CAS:75-65-0

RTECS #:EO1925000

Fraction by Wt: SEE # 1%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100PPM/150STEL; 9293

Ingred Name:1,2-BUTYLENE OXIDE (SARA III), 0.5%

CAS:106-88-7

RTECS #:EK3675000

Fraction by Wt: SEE # 1%

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:METHYLAL (DIMETH
OXYMETHANE), 1.9%

CAS:109-87-5

RTECS #:PA8750000

Fraction by Wt: SEE # 1%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9293

Ingred Name:SILICON FLUID

CAS:63148-62-9

Fraction by Wt: 4%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPANE - TOTAL PERCENTAGE OF INGREDIENTS 6, 7 AND 8 IS
25%.

CAS:74-98-6

RTECS #:TX2275000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN; 9293

Ingred Name:ISOBUTANE

CAS:75-28-5

RTECS #:TZ4300000

Fraction by Wt

: SEE # 6%
Other REC Limits:NONE RECOMMENDED

Ingred Name:N-BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Fraction by Wt: SEE # 6%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:800 PPM (RTECS)
ACGIH TLV:800 PPM (RTECS)

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE- MAY CAUSE DIZZINESS/NARCOSIS IN
HIGH VAPOR CONCENTRATIONS. WILL CAUS
E DEFATTING OF SKIN. LONG TERM
EXPOSURE TO HIGH CONCENTRATIONS OF VAPOR MAY CAUSE LUNG,
LIVER/KIDNEY DAMABE. MAY AFFECT CNS. ASPIRATION HAZARD IF
SWALLOWED. MAY IRRITATE EYES, SKIN. CHRONIC- UNKNOWN. TARGET
ORGANS:LIVER, LUNGS, KIDNEY, EYES.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION OF EYES, SKIN, RESPIRATORY TRACT,
DIZZINESS, DIFFICULTY IN BREATHING, SKIN REDNESS, VOMITING
Medical Cond Aggravated by Exposure:HEART DISEASE, RESPIRATORY
DISORD
ERS

=====
===== First Aid Measures =====

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH
WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP &
WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED.
ORAL:D O NOT INDUCE VOMITING. CALL A PHYSICIAN/POISON CONTROL
CENTER IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point:NON-FLAMMABLE
Lower Limits:1.8
Upper Lim

its:12.0

Extinguishing Media:WATER FOG, CARBON DIOXIDE OR DRY CHEMICAL

Fire Fighting Procedures:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS OPERATED IN THE POSITIVE PRESSURE MODE. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:HEATED CANS MAY BURST.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. VENTILATE AREA. REMOVE WITH INERT ABSORBENT COMPOUND. PUT INTO CONTAINER . DISPOSE

AS HAZARDOUS WASTE.

Neutralizing Agent:NOT RELEVANT

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, VENTILATED AREA BELOW 120F. DO NOT PUNCTURE OR INCINERATE. HEAT FROM SUNLIGHT, STOVES, HOT WATER COULD CAUSE CONTAINER TO BURST.

Other Precautions:"EMPTY" CONTAINERS MAY RETAIN RESIDUE AND CAN BE DANGEROUS. KEEP OUT OF REACH OF CHILDREN. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING

. DO NOT BREATHE VAPORS. DO

NOT TAKE INTERNALLY. KEEP AWAY FROM SPARKS OR OPEN FLAME.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF TLV IS EXCEEDED THEN USE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. AIR-SUPPLIED OR FILTERING TYPE WITH ORGANIC VAPOR CARTRIDGES ARE RECOMMENDED.

Ventilation:LOCAL AND MECHANICAL EXHAUST RECOMMENDED.

Protective Gloves:POLYVINYL ALCOHOL RECOMMENDED

Eye Protection:CHEMICAL SAFETY GOGGLES & FACESHIE

LD

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, LONG SLEEVE AND LONG PANTS

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:V2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:-40 TO 191F

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Vapor Pres:2999 @ 70F

Vapor Density:4.0

Spec Gravity:1.0

Evaporation Rate & Reference:>1 (N-BUT

YL ACETATE=1)

Solubility in Water:NIL

Appearance and Odor:CLEAR LIQUID - ETHEREAL ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, ACTIVE METALS

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:CARBON DIOXIDE, HYDROCHLORIC &
HYDROFLUORIC ACIDS, PHOSGENE AND SIO2

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN A

CCORDANCE WITH ALL APPLICABLE

LOCAL, STATE AND FEDERAL REGULATIONS.

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